

WHAT IS CLAIMED IS:

1. A printing system having a data processing apparatus on which printer driver software capable of setting various kinds of print conditions is installed, and a printer for performing a printing operation based on print job data transmitted from the data processing apparatus, the data processing apparatus comprising:

acquiring means for acquiring information on the state of the printer; and

information reflecting means for prohibiting or permitting setting of the print conditions relative to the information acquired by the acquiring means on the printer driver software based on the information.

2. The printing system according to claim 1, wherein the information on the state of the printer is information on the remaining amount of consumable item loaded in the printer or an optional device connected to the printer.

3. The printing system according to claim 2, wherein the consumable item is at least any one of recording mediums, printing materials and staples.

4. The printing system according to claim 1, wherein the information on the state of the printer is information on the size of a recording medium loaded in the printer.

5. The printing system according to claim 1, wherein the information on the state of the printer is information as to

whether or not the optional device is connected to the printer.

6. A method of controlling a printing system having a data processing apparatus on which printer driver software capable of setting various kinds of print conditions is installed, and a printer for performing a printing operation based on print job data transmitted from the data processing apparatus, the method comprising the steps of:

acquiring information on the state of the printer; and

prohibiting or permitting setting of the print conditions relative to the acquired information on the printer driver software based on the acquired information.

7. The method of controlling a printing system according to claim 6, wherein the information on the state of the printer is information on the remaining amount of consumable item loaded in the printer or an optional device connected to the printer.

8. The method of controlling a printing system according to claim 7, wherein the consumable item is at least any one of recording mediums, printing materials and staples.

9. The method of controlling a printing system according to claim 6, wherein the information on the state of the printer is information on the size of a recording medium loaded in the printer.

10. The method of controlling a printing system according to claim 6, wherein the information on the state of the printer is information as to whether or not the optional device is

connected to the printer.

11. A computer program product for controlling a printing system having a data processing apparatus on which printer driver software capable of setting various kinds of print conditions is installed, and a printer for performing a printing operation based on print job data transmitted from the data processing apparatus,

the computer program product causing the data processing apparatus to execute the processes of acquiring information on the state of the printer and of prohibiting or permitting setting of the print conditions relative to the acquired information on the printer driver software based on the acquired information.

12. The computer program product according to claim 11, wherein the information on the state of the printer is information on the remaining amount of consumable item loaded in the printer or an optional device connected to the printer.

13. The computer program product according to claim 12, wherein the consumable item is at least any one of recording mediums, printing materials and staples.

14. The computer program product according to claim 11, wherein the information on the state of the printer is information on the size of a recording medium loaded in the printer.

15. The computer program product according to claim 11,

wherein the information on the state of the printer is information as to whether or not the optional device is connected to the printer.

16. A data processing apparatus to be connected with a printer, comprising:

printer driver software capable of setting various kinds of print conditions;

acquiring means for acquiring information on the state of the printer; and

information reflecting means for prohibiting or permitting setting of the print conditions relative to the information acquired by the acquiring means on the printer driver software based on the information.

17. The data processing apparatus according to claim 16, wherein the information on the state of the printer is information on the remaining amount of consumable item loaded in the printer or an optional device connected to the printer.

18. The data processing apparatus according to claim 17, wherein the consumable item is at least any one of recording mediums, printing materials and staples.

19. The data processing apparatus according to claim 16, wherein the information on the state of the printer is information on the size of a recording medium loaded in the printer.

20. The data processing apparatus according to claim 16,

